IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ashkenazi et al.

Serial No.: not yet assigned

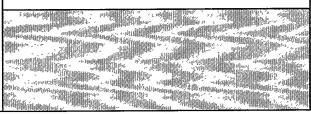
Filed: herewith

For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

Group Art Unit: not yet assigned

Examiner: not yet assigned



M. Bunes

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger Reg. No. 33,055 CUSTOMER NO. 30,313

Please direct all communications relative to said pending patent application to the following address:

Ginger R. Dreger Knobbe Martens Olson & Bear 201 California Street, Suite 1150 San Francisco, CA 94111 Telephone: 415-217-8381

Respectfully submitted, GENENTECH, INC.

Date: October <u>16</u>, 2001

By: Elizabeth M. Barnes Reg. No. 35,059

Telephone No. 650-225-4563

00157

PATENT TRADEMARK OFFICE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				claims, as	
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.					rith Title 37,
I hereby claim foreigr inventor's certificate I filing date before tha	isted below and have	e also identified belo	States Code, §119(a)-(d) of any foreign appowers any foreign application for patent or invectalmed:	olication(s) fo ntor's certific	or patent or cate have a
Prior Foreign Applica	tion(s):			Priority Yes	Claimed No
Number	Country	Day/Month	/Year Filed		
, <u>ब</u> ्देब इस्	hed Appendix A		119(e) of any United States provisional app	lications(s) li	sted below:
as the subject matter provided by the first p	of each of the claims aragraph of Title 35, ode of Federal Regu	of this application is United States Code lations, §1.56 whic	§120 of any United States applications(s) li s not disclosed in the prior United States ap e, §112, I acknowledge the duty to disclose h occurred between the filing date of the p	oplication in t material info	the manner ormation as
Please see attac	hed Appendix E	3 (Listing 26 U.	S. and 38 PCT Patent Application	าร)	-
Application Ser. No.		Filing Date	Status: Patented, Pending,	Abandoned	ı
Application Ser. No.		Filing Date	Status: Patented, Pending,	Abandoned	1

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful talse statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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nventor's signature	Date
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Inventor's signature	Date
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Full name of twenty-third joint inventor, if any	
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Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 60/064249 filed November 3, 1997 2.
- 60/065311 filed November 13, 1997 3.
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
- 60/077632 filed March 11, 1998 6.
- 60/077641 filed March 11, 1998 7.
- 60/077649 filed March 11, 1998 8.
- 9. 60/077791 filed March 12, 1998
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 60/078936 filed March 20, 1998 12.
- 60/078910 filed March 20, 1998 13.
- 60/078939 filed March 20, 1998 14.
- 15._ 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 18=
- 60/079663 filed March 27, 1998 19.
- 20. 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24... 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 60/080194 filed March 31, 1998 27.
- 60/080327 filed April1, 1998 28=
- 60/080328 filed April 1, 1998 29.
- 60/080333 filed April 1, 1998 30. 60/080334 filed April 1, 1998
- 31. 60/081070 filed April 8, 1998 32.
- 60/081049 filed April 8, 1998 33.
- 34. 60/081071 filed April 8, 1998
- 60/081195 filed April 9, 1998 35.
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 60/081955 filed April 15, 1998 38.
- 39. 60/081817 filed April 15, 1998
- 60/081819 filed April 15, 1998 40.
- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43. 60/082569 filed April 21, 1998
- 44.
- 60/082704 filed April 22, 1998 45.

46.	60/082804 filed April 22, 1998
47.	60/082700 filed April 22, 1998
48.	60/082797 filed April 22, 1998
4 9.	60/082796 filed April 23, 1998
50.	60/083336 filed April 27, 1998
51.	60/083322 filed April 28, 1998
52.	60/083392 filed April 29, 1998
53.	60/083495 filed April 29, 1998
54.	60/083496 filed April 29, 1998
55.	60/083499 filed April 29, 1998
56.	60/083545 filed April 29, 1998
57.	60/083554 filed April 29, 1998
58.	60/083558 filed April 29, 1998
59.	60/083559 filed April 29, 1998
60.	60/083500 filed April 29, 1998
61.	60/083742 filed April 30, 1998
62.	60/084366 filed May 5, 1998
63.	60/084414 filed May 6, 1998
64.	60/084441 filed May 6, 1998
65.	60/084637 filed May 7, 1998
66.	60/084639 filed May 7, 1998
67.	60/084640 filed May 7, 1998
68.	60/084598 filed May 7, 1998
69.	60/084600 filed May 7, 1998
70.	60/084627 filed May 7, 1998
71	60/084643 filed May 7, 1998
72.	60/085339 filed May 13, 1998
73.	60/085338 filed May 13, 1998
74.	60/085323 filed May 13, 1998
75.	60/085582 filed May 15, 1998
75. 76. 77.	60/085700 filed May 15, 1998
	60/085689 filed May 15, 1998
78.	60/085579 filed May 15, 1998
79.	60/085580 filed May 15, 1998
80.	60/085573 filed May 15, 1998
81.	60/085704 filed May 15, 1998
82.	60/085697 filed May 15, 1998
83.	60/086023 filed May 18, 1998
84.	60/086430 filed May 22, 1998
85.	60/086392 filed May 22, 1998
86.	60/086486 filed May 22, 1998
87.	60/086414 filed May 22, 1998
88.	60/087208 filed May 28, 1998
89.	60/087106 filed May 28, 1998 60/087098 filed May 28, 1998
90. 01	60/091010 filed June 26, 1998
91. 92.	60/090863 filed June 26, 1998
92. 93.	60/091359 filed July 1, 1998
93. 94.	60/094651 filed July 30, 1998
∌ †.	00/07+031 lifed July 30, 1770

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13, 09/380137 filed August 25, 1999
- 14 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- 17. PCT/US00/03565 filed February 11, 2000
- PCT/US00/04341 filed February 18, 2000 18.
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- PCT/US00/08439 filed March 30, 2000 23.
- 24. PCT/US00/13705 filed May 17, 2000
- PCT/US00/14042 filed May 22, 2000 25.
- PCT/US00/14941 filed May 30, 2000 26.
- 27. PCT/US00/15264 filed June 2, 2000
- PCT/US00/20710 filed July 28, 2000 28.
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. 34. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001 36.
- 37. PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

Æ <u>.</u>

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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amended by any amendment	referred to above.	, 0, 11.0 12.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1
Code of Federal Regulations,	Section 1.56.	o the examination of this application in accordance with Title 37
nventor's certificate listed belo	enefits under Title 35, United Sta w and have also identified below oplication on which priority is cla	tes Code, §119(a)-(d) of any foreign application(s) for patent or any foreign application for patent or inventor's certificate have a med:
Prier Foreign Application(s):		Priority Claimed Yes No
Number Coun	try Day/Month/Y	ar Filed
		9(e) of any United States provisional applications(s) listed below Provisional Applications)
I hereby claim the benefit unde as the subject matter of each o	f the claims of this application is r of Title 35, United States Code, { deral Regulations, §1.56 which (20 of any United States applications(s) listed below and, insofa of disclosed in the prior United States application in the manne 112, I acknowledge the duty to disclose material information as accurred between the filing date of the prior application and the
Please see attached Ap	pendix B (Listing 26 U.S.	and 38 PCT Patent Applications)
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Inventor's signature Date		
Inventor's signature Date Date Date Date Desidence 1456 Tarytown Street, San Mateo, CA 94402 Date Dat	full name of sole or first inventor	
Residence 1436 Tarrytown Street, San Mateo, CA 94402 Acetaldence 1436 Tarrytown Street, San Mateo, CA 94400 Acetaldence 1436 Tarrytown Stree	Avi J. Ashkenazi	
Residence Reside	nventor's signature	Date
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DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Kevin P. Baker Inventor's signature Pastidence Age6 Indian Run Drive, Darnestown, MD 20878 Date Cost Office Address I DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any David Botstein Inventor's signature Date Date Citizenship US Citizenship Date Date	Post Office Address	
Soath San Francisco, CA 94080 Full name of second joint inventor, if any Restdence 4896 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address I DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any David Botstein Inventor's signature Date Cate	DNA Way	
Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Citizenship Date B C C C C B C C C C B C C C C B C C C C	South San Francisco, CA 94080	
Post Office Address I DNA Way South San Francisco, CA 94080 Full name of third Joint inventor, if any David Botstein Inventor's signature Post Office Address I DNA Way South San Francisco, CA 94080 Full name of third Joint inventor, if any David Botstein Inventor's signature Date Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address I DNA Way	Full name of second joint inventor, if any	
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Residence 4966 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address I DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any David Botstein Inventor's signature Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address I DNA Way David Botstein I Date	Suppose the suppos	
Residence 14996 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address I DNA Way South San Francisco, CA 94080 Full name of third Joint inventor, if any David Botstein Inventor's signature Date Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address I DNA Way		8/19/01
14966 Indian Run Drive, Darnestown, MD 20878 Ditizenship GB	Residence / // /	1 '/
Post Office Address I DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any David Botstein Inventor's signature Passidence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address I DNA Way	14966 Indian Run Drive, Darnestown, MD 20878	
Post Office Address I DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any David Botstein nventor's signature Passidence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address I DNA Way	Citizenship	
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South San Francisco, CA 94080 Full name of third joint inventor, if any David Botstein Inventor's signature Date Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way	Post Office Address	
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David Botstein nventor's signature Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way	South San Francisco, CA 94080	
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Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way	Land and Standard Control of the Con	Date
2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way	inventor's signature	54.5
2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way	Desidence	
US Post Office Address 1 DNA Way	2539 Somerset Drive, Belmont, CA 94002	
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Post Office Address 1 DNA Way	US US	
Post Office Address 1 DNA Way		
South San Francisco, CA 94080		
	South San Francisco, CA 94080	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US_	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara	
Inventor's signature	Date
Residence 2096 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of tenth joint inventor	
Hanspeter Gerber	
Invertor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full trame of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Invertor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
lvar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizénship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship บร Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
- 60/077632 filed March 11, 1998 6.
- 60/077641 filed March 11, 1998 7.
- 60/077649 filed March 11, 1998 8.
- 60/077791 filed March 12, 1998 9.
- 10. 60/078004 filed March 13, 1998
- 60/078886 filed March 20, 1998 11.
- 60/078936 filed March 20, 1998 12.
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998 60/079656 filed March 26, 1998
- 16,
- 17. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 18.
- 60/079663 filed March 27, 1998 19.
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998 22. 60/079920 filed March 30, 1998
- 60/079923 filed March 30, 1998
- 23.
- 24... 60/080105 filed March 31, 1998
- 60/080107 filed March 31, 1998 25.
- 60/080165 filed March 31, 1998 26.
- 60/080194 filed March 31, 1998 27
- 60/080327 filed April1, 1998 28.
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 60/080334 filed April 1, 1998 31.
- 32. 60/081070 filed April 8, 1998
- 60/081049 filed April 8, 1998 33.
- 60/081071 filed April 8, 1998 34.
- 60/081195 filed April 9, 1998 35.
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 60/081955 filed April 15, 1998 38.
- 60/081817 filed April 15, 1998 39.
- 60/081819 filed April 15, 1998 40.
- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
- 60/082704 filed April 22, 1998 45.

- 46. 60/082804 filed April 22, 1998
- 60/082700 filed April 22, 1998 47.
- 60/082797 filed April 22, 1998 48.
- 60/082796 filed April 23, 1998 49.
- 60/083336 filed April 27, 1998 50.
- 51. 60/083322 filed April 28, 1998
- 60/083392 filed April 29, 1998 52.
- 60/083495 filed April 29, 1998 53.
- 60/083496 filed April 29, 1998 54.
- 60/083499 filed April 29, 1998 55.
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 60/083558 filed April 29, 1998 58.
- 60/083559 filed April 29, 1998 59.
- 60. 60/083500 filed April 29, 1998
- 60/083742 filed April 30, 1998 61.
- 60/084366 filed May 5, 1998 62.
- 60/084414 filed May 6, 1998
- 63.
- 60/084441 filed May 6, 1998 64_
- 60/084637 filed May 7, 1998 65.
- 60/084639 filed May 7, 1998 66.
- 60/084640 filed May 7, 1998 67.
- 60/084598 filed May 7, 1998 68.
- 60/084600 filed May 7, 1998 69.
- 60/084627 filed May 7, 1998 70₽
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 60/085582 filed May 15, 1998 75
- 76. 60/085700 filed May 15, 1998
- 60/085689 filed May 15, 1998 77
- 60/085579 filed May 15, 1998 78.
- 60/085580 filed May 15, 1998 79.
- 60/085573 filed May 15, 1998 80.
- 60/085704 filed May 15, 1998 81.
- 60/085697 filed May 15, 1998 82.
- 60/086023 filed May 18, 1998 83.
- 60/086430 filed May 22, 1998 84.
- 60/086392 filed May 22, 1998 85.
- 60/086486 filed May 22, 1998 86.
- 60/086414 filed May 22, 1998 87.
- 60/087208 filed May 28, 1998
- 88.
- 60/087106 filed May 28, 1998 89. 60/087098 filed May 28, 1998 90.
- 60/091010 filed June 26, 1998 91.
- 60/090863 filed June 26, 1998 92.
- 60/091359 filed July 1, 1998 93.
- 60/094651 filed July 30, 1998 94.

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- 19. PCT/US00/05841 filed March 2, 2000
- PCT/US00/07532 filed March 21, 2000 20.
- 21. PCT/US00/05004 filed February 24, 2000
- PCT/US00/06319 filed March 10, 2000 22.
- PCT/US00/08439 filed March 30, 2000 23.
- 24. PCT/US00/13705 filed May 17, 2000
- PCT/US00/14042 filed May 22, 2000 25.
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- PCT/US00/20710 filed July 28, 2000 28.
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. 32. 33. PCT/US00/34956 filed December 20, 2000
- PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001 35.
- PCT/US01/19692 filed June 20, 2001 36
- **37**₽ PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

<u>_</u>

-4

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on _ (if applicable).

amended by any amendment referred to above.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship USD Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Keyin P. Baker Invertor's signature Date Date Post Office Address 1 DNA Way South San Francisco, CA 94080		
Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship USD Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Keyin P. Baker Invertor's signature Date Date Post Office Address 1 DNA Way South San Francisco, CA 94080	Full name of sole or first inventor	
Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Keyin P. Baker Inventor's signature Date Residence 14096 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080	Avi J. Ashkenazi	
Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Kevin P. Baker Inventor's signature Date Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080	Inventor's signature	Date
1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Kevin P. Baker Inventor's signature Date Residence 14096 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080		
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Keyin P. Baker Inventor's signature Date Residence 14096 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080		
1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Keyin P. Baker Inveritor's signature Date Residence 14096 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080	US	
Residence 14006 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080	1 DNÃ Way	
Inventor's signature Residence 14006 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080		
Residence 140e6 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080	Inventor's signature	Date
Post Office Address 1 DNA Way South San Francisco, CA 94080	Residence	
1 DNA Way South San Francisco, CA 94080		
F. H. Milled Sinking order (Cons.	1 DNA Way	
Full name of third joint inventor, it any	Full name of third joint inventor, if any	
David Botstein	David Botstein	
Inventor's signature 8-29-01	my stell	8-29-01
Residence 2539 Somerset Drive, Belmont, CA 94002		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080	1 DNA Way	

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Nagoleone Ferrara Date Inventor's signature :22 Residence 2099 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DitA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingarne, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Invertor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship UST	
Post Office Address 1 ĐNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15 60/079294 filed March 25, 1998
- 16 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 192 60/079663 filed March 27, 1998
- 20 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 199834. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 60/082796 filed April 23, 1998 49.
- 50. 60/083336 filed April 27, 1998
- 60/083322 filed April 28, 1998 51.
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 60/083496 filed April 29, 1998 54.
- 55. 60/083499 filed April 29, 1998
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 60/083558 filed April 29, 1998 58.
- 60/083559 filed April 29, 1998 59.
- 60/083500 filed April 29, 1998 60.
- 60/083742 filed April 30, 1998 61.
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 60/084441 filed May 6, 1998 64.
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 60/084640 filed May 7, 1998 67.
- 60/084598 filed May 7, 1998 68.
- 60/084600 filed May 7, 1998
- 69. 70. 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- *72*. 60/085339 filed May 13, 1998
- *73.* ⁻ 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 60/085704 filed May 15, 1998 81.
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 60/086430 filed May 22, 1998 84.
- 85. 60/086392 filed May 22, 1998
- 60/086486 filed May 22, 1998 86.
- 60/086414 filed May 22, 1998 87.
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 60/087098 filed May 28, 1998 90.
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/040220 filed March 17, 1998 1.
- 09/105413 filed June 26, 1998 2.
- 09/168978 filed October 7, 1998 3.
- 09/184216 filed November 2, 1998 4.
- 09/187368 filed November 6, 1998 5.
- 09/202054 filed December 7, 1998 6.
- 09/218517 filed December 22, 1998 7.
- 09/254465 filed March 5, 1999 8.
- 09/265686 filed March 10, 1999 9.
- 09/267213 filed March 12, 1999 10.
- 09/284291 filed April 12, 1999 11.
- 09/311832 filed May 14, 1999 12.
- 09/380137 filed August 25, 1999
- 13. 14. 15. 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 09/709238 filed November 8, 2000 16.
- 09/723749 filed November 27, 2000 17.
- 09/747259 filed December 20, 2000 18.
- 09/816744 filed March 22, 2001 19=
- 20 09/816920 filed March 22, 2001
- 09/854280 filed May 10, 2001 21.
- 22. 23. 24. 09/854208 filed May 10, 2001
- 09/872035 filed June 1, 2001
- 09/874503 filed June 5, 2001
- 09/882636 filed June 14, 2001 25.
- 26... 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
- PCT/US99/10733 filed May 14, 1999 6.
- PCT/US99/12252 filed June 2, 1999 7.
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- PCT/US00/07532 filed March 21, 2000 20.
- PCT/US00/05004 filed February 24, 2000 21.
- PCT/US00/06319 filed March 10, 2000 22.
- PCT/US00/08439 filed March 30, 2000 23.
- PCT/US00/13705 filed May 17, 2000 24.
- PCT/US00/14042 filed May 22, 2000 25.
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27.
- PCT/US00/20710 filed July 28, 2000 28.
- PCT/US00/23328 filed August 24, 2000 29.
- PCT/US00/32678 filed December 1, 2000 30.
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001 34.
- PCT/US01/17800 filed June 1, 2001 35
- PCT/US01/19692 filed June 20, 2001 36.
- PCT/US01/21066 filed June 29, 2001 **37**₽
- 38 PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\text{July and policable}}$.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35. United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): No Yes Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

Filing Date

Application Ser. No.

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
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South San Francisco, CA 94080	
Full-name of second joint inventor, if any	
Kevin P. Baker	
Invertor's signature	Date
Residence 14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US. Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Ħ Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US-Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence

538 18th Avenue, San Francisco, CA 94121

Citizenship US

Post Office Address 1 DNA Way

South San Francisco, CA 94080

Full name of eight joint inventor, if any	
Sherman Fong	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	·
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Citizenship US	
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Full-name of fourteenth joint inventor, if any	
J. danistopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	,
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full Hame of twestieut joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	Add the second s
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-tourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

<u>APPENDIX A</u>

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 60/064249 filed November 3, 1997 2.
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 60/077641 filed March 11, 1998 7.
- 8. 60/077649 filed March 11, 1998
- 60/077791 filed March 12, 1998 9.
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 60/078939 filed March 20, 1998 14.
- 60/079294 filed March 25, 1998 15.__
- 16. 17. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 60/079663 filed March 27, 1998 19.
- 60/079728 filed March 27, 1998 20.
- 60/079786 filed March 27, 1998 21.
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 25. 25. 26. 3
- 60/080105 filed March 31, 1998
- 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998
- 27 60/080194 filed March 31, 1998
- 60/080327 filed April1, 1998 28
- 29. 60/080328 filed April 1, 1998
- 60/080333 filed April 1, 1998 30.
- 60/080334 filed April 1, 1998 31.
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 60/081071 filed April 8, 1998 34.
- 60/081195 filed April 9, 1998 35.
- 36. 60/081203 filed April 9, 1998
- 60/081229 filed April 9, 1998 37.
- 60/081955 filed April 15, 1998 38.
- 60/081817 filed April 15, 1998 39.
- 60/081819 filed April 15, 1998 40.
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 60/082568 filed April 21, 1998 43. 60/082569 filed April 21, 1998 44.
- 45. 60/082704 filed April 22, 1998

- 60/082804 filed April 22, 1998 46.
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 60/082796 filed April 23, 1998 49.
- 60/083336 filed April 27, 1998 50.
- 60/083322 filed April 28, 1998 51.
- 60/083392 filed April 29, 1998 52.
- 60/083495 filed April 29, 1998 53.
- 60/083496 filed April 29, 1998 54.
- 60/083499 filed April 29, 1998 55.
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 60/083558 filed April 29, 1998 58.
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 60/083742 filed April 30, 1998 61.
- 60/084366 filed May 5, 1998 62.
- 63. 60/084414 filed May 6, 1998
- 60/084441 filed May 6, 1998 64.
- 65. 60/084637 filed May 7, 1998
- 66.-60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 60/084598 filed May 7, 1998 68.
- 60/084600 filed May 7, 1998 69.
- 60/084627 filed May 7, 1998 70.♯
- 714 60/084643 filed May 7, 1998
- 60/085339 filed May 13, 1998 72:
- 73. 60/085338 filed May 13, 1998
- 60/085323 filed May 13, 1998
- 74. 75. 60/085582 filed May 15, 1998
- 60/085700 filed May 15, 1998
- 76. 60/085689 filed May 15, 1998 77...
- **78**. 60/085579 filed May 15, 1998
- 60/085580 filed May 15, 1998 79.
- 60/085573 filed May 15, 1998 80.
- 60/085704 filed May 15, 1998 81.
- 82. 60/085697 filed May 15, 1998
- 60/086023 filed May 18, 1998 83.
- 60/086430 filed May 22, 1998 84.
- 60/086392 filed May 22, 1998 85.
- 60/086486 filed May 22, 1998 86.
- 87. 60/086414 filed May 22, 1998
- 60/087208 filed May 28, 1998 88.
- 60/087106 filed May 28, 1998 89.
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 60/090863 filed June 26, 1998 92. 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 60/100038 filed September 11, 1998 95.
- 60/109304 filed November 20, 1998 96.
- 60/113296 filed December 22, 1998 97.
- 60/113621 filed December 23, 1998 98.
- 60/123957 filed March 12, 1999 99.
- 60/126773 filed March 29, 1999 100.
- 60/130232 filed April 21, 1999 101.
- 102. 60/131022 filed April 26, 1999
- 60/131445 filed April 28, 1999 103.
- 104. 60/134287 filed May 14, 1999
- 60/139557 filed June 16, 1999 105.
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 60/145698 filed July 26, 1999 108.
- 60/146222 filed July 28, 1999 109.
- 60/162506 filed October 29, 1999 110.

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14, 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- PCT/US00/07532 filed March 21, 2000 20.
- PCT/US00/05004 filed February 24, 2000 21.
- PCT/US00/06319 filed March 10, 2000 22.
- PCT/US00/08439 filed March 30, 2000 23.
- PCT/US00/13705 filed May 17, 2000 24.
- PCT/US00/14042 filed May 22, 2000 25.
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27.
- PCT/US00/20710 filed July 28, 2000 28.
- PCT/US00/23328 filed August 24, 2000 29.
- PCT/US00/32678 filed December 1, 2000 30.
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. 34. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001 35.
- PCT/US01/19692 filed June 20, 2001 36.
- PCT/US01/21066 filed June 29, 2001 37.
- 38₽ PCT/US01/21735 filed July 9, 2001

S i.i.

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of wl and was amended or		attached hereto or	X was filed on July 30, 2001 as Application Serial No. 09/918,585
I hereby state that I had amended by any ame			tents of the above-identified specification, including the claims, as
lacknowledge the dut Code of Federal Reg			rial to the examination of this application in accordance with Title 37
I hereby claim foreign inventor's certificate li filing date before that	isted below and hav	e also identified be	States Code, §119(a)-(d) of any foreign application(s) for patent or low any foreign application for patent or inventor's certificate have a claimed:
Prior Foreign Applica	ation(s):		Priority Claimed Yes No
Number	Country	Day/Mon	h/Year Filed
in the second se			§119(e) of any United States provisional applications(s) listed below U.S. Provisional Applications)
as the subject matter	of each of the claim aragraph of Title 35 ode of Federal Reg	ns of this application 5, United States Co gulations, §1.56 wh	e, §120 of any United States applications(s) listed below and, insofatis not disclosed in the prior United States application in the mannede, §112, I acknowledge the duty to disclose material information as ich occurred between the filing date of the prior application and the
Please see attac	hed Appendix	B (Listing 26 L	I.S. and 38 PCT Patent Applications)
Application Ser. No.		Filing Date	Status: Patented, Pending, Abandoned
Application Ser No.		Filing Date	Status: Patented, Pending, Abandoned

Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
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Full name of second joint inventor, if any	
Ke vin P. Baker	
Inventor's signature	Date
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Full name of third joint inventor, if any	
David Botstein	
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Dan L. Eaton	8/24/01
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Wei-Qiang Gao	
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Full-name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Full name of twelfth joint inventor, if any	
Audrey Goddard	
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Paul J. Godowski	
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Full name of fourteenth joint inventor, if any	
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Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
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Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Citizenship GB	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Full name of twentieth joint inventor, if any	
James Pan	
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
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Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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Citi że nship US	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Full mame of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

<u>APPENDIX A</u>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 2. 60/064249 filed November 3, 1997
- 60/065311 filed November 13, 1997 3.
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
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- 60/077649 filed March 11, 1998 8.
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 60/078936 filed March 20, 1998 12.
- 60/078910 filed March 20, 1998 13.
- 60/078939 filed March 20, 1998 14.
- 15 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 18.
- 19. 60/079663 filed March 27, 1998
- 60/079728 filed March 27, 1998 20.
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 60/079923 filed March 30, 1998
- 23. 24. 25. 60/080105 filed March 31, 1998
- 60/080107 filed March 31, 1998
- 26 60/080165 filed March 31, 1998
- 60/080194 filed March 31, 1998 27
- 60/080327 filed April1, 1998 28
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 60/080334 filed April 1, 1998 31.
- 60/081070 filed April 8, 1998 32.
- 60/081049 filed April 8, 1998 33.
- 34. 60/081071 filed April 8, 1998
- 60/081195 filed April 9, 1998 35.
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 38. 60/081955 filed April 15, 1998
- 60/081817 filed April 15, 1998 39.
- 60/081819 filed April 15, 1998 40.
- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43. 60/082569 filed April 21, 1998
- 44.
- 60/082704 filed April 22, 1998 45.

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 60/082797 filed April 22, 1998 48.
- 60/082796 filed April 23, 1998 49.
- 50. 60/083336 filed April 27, 1998
- 60/083322 filed April 28, 1998 51.
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 60/083496 filed April 29, 1998 54.
- 60/083499 filed April 29, 1998 55.
- 60/083545 filed April 29, 1998 56.
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 60/083559 filed April 29, 1998 59.
- 60/083500 filed April 29, 1998 60.
- 60/083742 filed April 30, 1998 61.
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 60/084441 filed May 6, 1998 64.
- 65.^{__} 60/084637 filed May 7, 1998
- 66. 67. 60/084639 filed May 7, 1998
- 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 60/084600 filed May 7, 1998 69.
- 60/084627 filed May 7, 1998 70.
- 71.基 60/084643 filed May 7, 1998
- **72**: 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 76. 77. 60/085582 filed May 15, 1998
- 60/085700 filed May 15, 1998
- 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 60/085580 filed May 15, 1998 79.
- 80. 60/085573 filed May 15, 1998
- 60/085704 filed May 15, 1998 81.
- 82. 60/085697 filed May 15, 1998
- 60/086023 filed May 18, 1998 83.
- 60/086430 filed May 22, 1998 84.
- 60/086392 filed May 22, 1998 85.
- 60/086486 filed May 22, 1998 86.
- 60/086414 filed May 22, 1998 87.
- 60/087208 filed May 28, 1998 88.
- 60/087106 filed May 28, 1998 89.
- 60/087098 filed May 28, 1998 90.
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 60/100038 filed September 11, 1998 95.
- 60/109304 filed November 20, 1998 96.
- 60/113296 filed December 22, 1998 97.
- 60/113621 filed December 23, 1998 98.
- 60/123957 filed March 12, 1999 99.
- 60/126773 filed March 29, 1999 100.
- 60/130232 filed April 21, 1999 101.
- 60/131022 filed April 26, 1999 102.
- 60/131445 filed April 28, 1999 103.
- 60/134287 filed May 14, 1999 104.
- 60/139557 filed June 16, 1999
- 105.
- 60/141037 filed June 23, 1999 106.
- 60/142680 filed July 7, 1999 107.
- 60/145698 filed July 26, 1999 108.
- 60/146222 filed July 28, 1999 109.
- 60/162506 filed October 29, 1999 110.

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/040220 filed March 17, 1998 1.
- 09/105413 filed June 26, 1998 2.
- 09/168978 filed October 7, 1998 3.
- 09/184216 filed November 2, 1998 4.
- 5. 09/187368 filed November 6, 1998
- 09/202054 filed December 7, 1998 6.
- 09/218517 filed December 22, 1998 7.
- 09/254465 filed March 5, 1999 8.
- 09/265686 filed March 10, 1999 9.
- 09/267213 filed March 12, 1999 10.
- 09/284291 filed April 12, 1999 11.
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999 14.
- 09/380142 filed August 25, 1999 15.
- 16. 09/709238 filed November 8, 2000
- 17回 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 09/816744 filed March 22, 2001
- 19. 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 09/854208 filed May 10, 2001 22.
- 09/872035 filed June 1, 2001 23.
- 24. 09/874503 filed June 5, 2001
- 09/882636 filed June 14, 2001 25.
- 09/886342 filed June 19, 2001 26.

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- 5. PCT/US99/05190 filed March 10, 1999
- PCT/US99/10733 filed May 14, 1999 6.
- PCT/US99/12252 filed June 2, 1999 7.
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- 13. PCT/US99/31274 filed December 30, 1999
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- 16. PCT/US00/00376 filed January 6, 2000
- PCT/US00/03565 filed February 11, 2000 17.
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- PCT/US00/05004 filed February 24, 2000 21.
- PCT/US00/06319 filed March 10, 2000 22.
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- PCT/US00/15264 filed June 2, 2000 27.
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- PCT/US00/32678 filed December 1, 2000 30.
- 31. PCT/US00/34956 filed December 20, 2000
- PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37.重 PCT/US01/21066 filed June 29, 2001
- 38.4 PCT/US01/21735 filed July 9, 2001

æ

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37. Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): No Yes Day/Month/Year Filed Country Number I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor Avi J. Ashkenazi	
Avi J. Ashkenazi	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature Date	
Residence 2539 Somerset Drive, Belmont, CA 94002	
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Full name of fourth joint inventor	
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Full name of fifth joint inventor, if any	
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	8/83/01
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Inventor's signature	Date
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Full name of eight joint inventor, if any	
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Full name of ninth joint inventor, if any	
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Inventor's signature	Date
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Citizenship CN	
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Full name of twelfth joint inventor, if any	
Audrey Goddard	
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Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Kenneth J. Hillan	
Inventor's signature	Date
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Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizénship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, it any	
Timothy A. Stewart	
Inventor's signature .	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

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- 6. 60/077632 filed March 11, 1998
- 60/077641 filed March 11, 1998 7.
- 8. 60/077649 filed March 11, 1998
- 60/077791 filed March 12, 1998 9.
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 60/078936 filed March 20, 1998 12.
- 60/078910 filed March 20, 1998 13.
- 60/078939 filed March 20, 1998 14.
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- 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 60/079728 filed March 27, 1998 20.
- 60/079786 filed March 27, 1998 21.4
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 26. 3 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 60/080333 filed April 1, 1998 30.
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 60/081071 filed April 8, 1998 34.
- 60/081195 filed April 9, 1998 35.
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 60/081955 filed April 15, 1998 38.
- 60/081817 filed April 15, 1998 39.
- 60/081819 filed April 15, 1998 40.
- 41. 60/081952 filed April 15, 1998
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
- 45. 60/082704 filed April 22, 1998

- 60/082804 filed April 22, 1998 46.
- 47. 60/082700 filed April 22, 1998
- 60/082797 filed April 22, 1998 48.
- 60/082796 filed April 23, 1998 49.
- 60/083336 filed April 27, 1998 50.
- 60/083322 filed April 28, 1998 51.
- 60/083392 filed April 29, 1998 52.
- 53. 60/083495 filed April 29, 1998
- 60/083496 filed April 29, 1998 54.
- 60/083499 filed April 29, 1998 55.
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 60/083558 filed April 29, 1998 58.
- 60/083559 filed April 29, 1998 59.
- 60. 60/083500 filed April 29, 1998
- 60/083742 filed April 30, 1998 61.
- 60/084366 filed May 5, 1998 62.
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 67. 60/084639 filed May 7, 1998
- 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 60/084627 filed May 7, 1998 70,≝
- 60/084643 filed May 7, 1998 71,3
- 60/085339 filed May 13, 1998 *72*:
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 60/085582 filed May 15, 1998
- 76. 77. 60/085700 filed May 15, 1998
- 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 60/085704 filed May 15, 1998 81.
- 82. 60/085697 filed May 15, 1998
- 60/086023 filed May 18, 1998 83.
- 60/086430 filed May 22, 1998 84.
- 60/086392 filed May 22, 1998 85.
- 60/086486 filed May 22, 1998 86.
- 60/086414 filed May 22, 1998 87.
- 60/087208 filed May 28, 1998 88.
- 60/087106 filed May 28, 1998 89.
- 60/087098 filed May 28, 1998 90.
- 60/091010 filed June 26, 1998 91.
- 92. 60/090863 filed June 26, 1998 60/091359 filed July 1, 1998
- 93.
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- PCT/US00/07532 filed March 21, 2000 20.
- PCT/US00/05004 filed February 24, 2000 21.
- PCT/US00/06319 filed March 10, 2000 22.
- PCT/US00/08439 filed March 30, 2000 23.
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27.
- PCT/US00/20710 filed July 28, 2000 28.
- PCT/US00/23328 filed August 24, 2000 29.
- PCT/US00/32678 filed December 1, 2000 30.
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. 34. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001 35
- PCT/US01/19692 filed June 20, 2001 36.
- **37.**₫ PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

;æ

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\text{July analysis}}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prier Foreign Application(s): Priority Claimed Yes No Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
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Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
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South San Francisco, CA 94080	
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Ke vi n P. Baker	
Inventor's signature	Date
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Citizenship GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Citizenship US	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Full name of fifth joint inventor, if any	
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Inventor's signature	Date
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Citizenship US□	
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Full name of sixth joint inventor, if any	
Nappleone Ferrara	Data
Inventor's signature	Date
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Inventor's signature & Almany	9/13/07
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Inventor's signature	Date
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Citizenship US	
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Wei-Qiang Gao	
Inventor's signature	Date
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Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Audrey Goddard	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
inventor's Structure	9 /13/U)
Residence 1 1 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
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Full name of fourteenth joint inventor, if any	
J. Caristopher Grimaldi	
Investor's signature	9/17/01
Residence/ 1434_36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date 0/17/D/
Residence 1 Debbie Lane, Belmont, CA 94002	7/1//
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	Date
Inventor's signature	Dale
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruli name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	O. 17 · 0 (
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Invertor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 60/064249 filed November 3, 1997 2.
- 60/065311 filed November 13, 1997 3.
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 60/077641 filed March 11, 1998 7.
- 60/077649 filed March 11, 1998 8.
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 60/078936 filed March 20, 1998 12.
- 60/078910 filed March 20, 1998 13.
- 60/078939 filed March 20, 1998 14.
- 60/079294 filed March 25, 1998 15.
- **16.**□ 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998
- 17. 18. 60/079689 filed March 27, 1998
- 60/079663 filed March 27, 1998 19.
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 60/079920 filed March 30, 1998 22.
- 23₽ 60/079923 filed March 30, 1998
- 24.= 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 27. 28. 60/080165 filed March 31, 1998
- 60/080194 filed March 31, 1998
- 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998 60/080333 filed April 1, 1998 30.
- 60/080334 filed April 1, 1998 31.
- 60/081070 filed April 8, 1998 32.
- 60/081049 filed April 8, 1998 33.
- 60/081071 filed April 8, 1998 34.
- 35. 60/081195 filed April 9, 1998
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 38. 60/081955 filed April 15, 1998
- 60/081817 filed April 15, 1998 39.
- 60/081819 filed April 15, 1998 40.
- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42. 43. 60/082568 filed April 21, 1998
- 60/082569 filed April 21, 1998 44.
- 60/082704 filed April 22, 1998 45.

- 60/082804 filed April 22, 1998 46. 60/082700 filed April 22, 1998 47.
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- 60/082796 filed April 23, 1998 49.
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- 60/083322 filed April 28, 1998 51.
- 60/083392 filed April 29, 1998 52.
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- 60/083545 filed April 29, 1998 56.
- 57. 60/083554 filed April 29, 1998
- 60/083558 filed April 29, 1998 58.
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 60/083742 filed April 30, 1998 61.
- 60/084366 filed May 5, 1998 62.
- 63. 60/084414 filed May 6, 1998
- 60/084441 filed May 6, 1998
- 64. 65. 66. 60/084637 filed May 7, 1998
- 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 60/084600 filed May 7, 1998 69,
- 60/084627 filed May 7, 1998 70.4
- 71. 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 60/085338 filed May 13, 1998
- 60/085323 filed May 13, 1998
- 60/085582 filed May 15, 1998
- 76 60/085700 filed May 15, 1998 60/085689 filed May 15, 1998 77
- 60/085579 filed May 15, 1998 78.
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 60/085704 filed May 15, 1998 81.
- 82. 60/085697 filed May 15, 1998
- 60/086023 filed May 18, 1998 83.
- 60/086430 filed May 22, 1998 84.
- 60/086392 filed May 22, 1998 85.
- 60/086486 filed May 22, 1998 86.
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- 89. 60/087106 filed May 28, 1998
- 60/087098 filed May 28, 1998 90.
- 60/091010 filed June 26, 1998 91.
- 60/090863 filed June 26, 1998 92.
- 60/091359 filed July 1, 1998 93.
- 94. 60/094651 filed July 30, 1998

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- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001 26: 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- PCT/US00/07532 filed March 21, 2000 20.
- PCT/US00/05004 filed February 24, 2000 21.
- PCT/US00/06319 filed March 10, 2000 22.
- PCT/US00/08439 filed March 30, 2000 23.
- PCT/US00/13705 filed May 17, 2000 24.
- PCT/US00/14042 filed May 22, 2000 25.
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27.
- PCT/US00/20710 filed July 28, 2000 28.
- PCT/US00/23328 filed August 24, 2000 29.
- PCT/US00/32678 filed December 1, 2000 30.
- 31. PCT/US00/34956 filed December 20, 2000
- 32. 33. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001 34.
- PCT/US01/17800 filed June 1, 2001 35.
- PCT/US01/19692 filed June 20, 2001 36.
- PCT/US01/21066 filed June 29, 2001 **37**₽
- PCT/US01/21735 filed July 9, 2001 38.≅

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918.585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No Day/Month/Year Filed Number Country I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
	Date
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-	
Full name of second joint inventor, if any	
Kevin P. Baker	
	Date
Inventor's signature	Salo
Residence 14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
GB .	The state of the s
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
mrento o ognacio	
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US____ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Sherman Fong Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN_ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of sixteenth joint inventor	
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Inventor's signature	Date
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Full name of twentieth joint inventor, if any	
James Pan	
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Nicholas F. Paoni	
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Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
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Citi ze nship US	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	.Date
Residence 5845 Clover Drive, Oakland, CA 94618	
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
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Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 60/065311 filed November 13, 1997 3.
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 60/077649 filed March 11, 1998 8.
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 60/078910 filed March 20, 1998 13.
- 14. 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998
- 15. 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 18.
- 19 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21= 60/079786 filed March 27, 1998
- 22 60/079920 filed March 30, 1998
- 60/079923 filed March 30, 1998 23.
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998
- 26
- 60/080194 filed March 31, 1998 27
- 60/080327 filed April1, 1998 28
- 29. 60/080328 filed April 1, 1998
- 60/080333 filed April 1, 1998 30.
- 60/080334 filed April 1, 1998 31.
- 32. 60/081070 filed April 8, 1998
- 60/081049 filed April 8, 1998 33.
- 34. 60/081071 filed April 8, 1998
- 60/081195 filed April 9, 1998 35.
- 36. 60/081203 filed April 9, 1998
- 60/081229 filed April 9, 1998 37.
- 38. 60/081955 filed April 15, 1998
- 60/081817 filed April 15, 1998 39.
- 60/081819 filed April 15, 1998 40.
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
- 60/082704 filed April 22, 1998 45.

- 60/082804 filed April 22, 1998 46.
- 60/082700 filed April 22, 1998 47.
- 60/082797 filed April 22, 1998 48.
- 49. 60/082796 filed April 23, 1998
- 60/083336 filed April 27, 1998 50.
- 60/083322 filed April 28, 1998 51.
- 52. 60/083392 filed April 29, 1998
- 60/083495 filed April 29, 1998 53.
- 54. 60/083496 filed April 29, 1998
- 60/083499 filed April 29, 1998 55.
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60/083500 filed April 29, 1998 60.
- 60/083742 filed April 30, 1998 61.
- 62. 60/084366 filed May 5, 1998
- 60/084414 filed May 6, 1998 63.
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66, 60/084639 filed May 7, 1998
- 60/084640 filed May 7, 1998 67.
- 68. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70.- 60/084627 filed May 7, 1998
- **71**. ₩ 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74 60/085323 filed May 13, 1998
- 60/085582 filed May 15, 1998 75...
- 60/085700 filed May 15, 1998
- **76** 60/085689 filed May 15, 1998 77
- 78. 60/085579 filed May 15, 1998
- 60/085580 filed May 15, 1998 79.
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 60/086023 filed May 18, 1998 83.
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 60/086486 filed May 22, 1998 86.
- 60/086414 filed May 22, 1998 87.
- 60/087208 filed May 28, 1998 88.
- 60/087106 filed May 28, 1998 89.
- 90. 60/087098 filed May 28, 1998
- 60/091010 filed June 26, 1998 91.
- 60/090863 filed June 26, 1998 92.
- 60/091359 filed July 1, 1998 93.
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 09/184216 filed November 2, 1998 4.
- 09/187368 filed November 6, 1998 5.
- 09/202054 filed December 7, 1998 6.
- 09/218517 filed December 22, 1998 7.
- 09/254465 filed March 5, 1999 8.
- 09/265686 filed March 10, 1999 9.
- 09/267213 filed March 12, 1999 10.
- 09/284291 filed April 12, 1999 11.
- 12. 09/311832 filed May 14, 1999
- 13. 14. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 09/723749 filed November 27, 2000 17.
- 09/747259 filed December 20, 2000 18.
- 19₽ 09/816744 filed March 22, 2001
- 20. □ 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 09/882636 filed June 14, 2001 25.
- 09/886342 filed June 19, 2001 26

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
- PCT/US99/10733 filed May 14, 1999 6.
- 7. PCT/US99/12252 filed June 2, 1999
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- PCT/US99/31274 filed December 30, 1999 13.
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- PCT/US00/13705 filed May 17, 2000 24.
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. 34. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001 36,
- 37.₽ PCT/US01/21066 filed June 29, 2001
- 38.□ PCT/US01/21735 filed July 9, 2001

i o

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
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Full name of second joint inventor, if any	
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Full name of third joint inventor, if any	
David Botstein	
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Full mame of tenth joint inventor	
Hansbeter Gerber	
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Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship ບຣ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full pame of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
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James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2969 Webster Street #4, San Francisco, CA 94123	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full frame of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

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- 60/077632 filed March 11, 1998 6.
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 12. 60/078936 filed March 20, 1998
- 60/078910 filed March 20, 1998 13.
- 14. 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998 15
- 16. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998 17
- 60/079689 filed March 27, 1998 18.
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25_ 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998 26.
- 27. 60/080194 filed March 31, 1998
- 60/080327 filed April1, 1998 28
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 60/081070 filed April 8, 1998 32.
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998 60/081838 filed April 15, 1998 42.
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 60/082704 filed April 22, 1998 45.

46. 60/082804 filed April 22, 1998 47. 60/082700 filed April 22, 1998 48. 60/082797 filed April 22, 1998 49. 60/082796 filed April 23, 1998 50. 60/083336 filed April 27, 1998 60/083322 filed April 28, 1998 51. 52. 60/083392 filed April 29, 1998 53. 60/083495 filed April 29, 1998 54. 60/083496 filed April 29, 1998 60/083499 filed April 29, 1998 55. 56. 60/083545 filed April 29, 1998 57. 60/083554 filed April 29, 1998 58. 60/083558 filed April 29, 1998 59. 60/083559 filed April 29, 1998 60. 60/083500 filed April 29, 1998 61. 60/083742 filed April 30, 1998 62. 60/084366 filed May 5, 1998 63. 60/084414 filed May 6, 1998 64. 60/084441 filed May 6, 1998 65. 60/084637 filed May 7, 1998 66. 60/084639 filed May 7, 1998 67. 60/084640 filed May 7, 1998 68 60/084598 filed May 7, 1998 69. 60/084600 filed May 7, 1998 **70**. 60/084627 filed May 7, 1998 71. 60/084643 filed May 7, 1998 **72**₽ 60/085339 filed May 13, 1998 73. 60/085338 filed May 13, 1998 74. 60/085323 filed May 13, 1998 75. 76. 60/085582 filed May 15, 1998 60/085700 filed May 15, 1998 77. 60/085689 filed May 15, 1998 78. 60/085579 filed May 15, 1998 79. 60/085580 filed May 15, 1998 80. 60/085573 filed May 15, 1998 81. 60/085704 filed May 15, 1998 82. 60/085697 filed May 15, 1998 83. 60/086023 filed May 18, 1998 84. 60/086430 filed May 22, 1998 85. 60/086392 filed May 22, 1998 86. 60/086486 filed May 22, 1998 87. 60/086414 filed May 22, 1998 88. 60/087208 filed May 28, 1998 89. 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998 91. 60/091010 filed June 26, 1998

60/090863 filed June 26, 1998

60/091359 filed July 1, 1998

60/094651 filed July 30, 1998

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- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13, 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 25 05/072055 filed balle 1, 2005
- 245 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33 PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

Filing Date

Application Ser. No.

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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	Date
Invertor's signature	Date
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Austin L. Gurney	
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ruii name oi sixteenin joint inventoi	
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Full name of seventeenth joint inventor, if any	
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Full name of nineteenth joint inventor	
Mary A. Napier	
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James Pan	
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Full name of twenty-first joint inventor, if any	
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Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
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ruii name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of twenty-sixth joint inventor, if any	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15 60/079294 filed March 25, 1998
- 16 60/079656 filed March 26, 1998
- 17 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 195 60/079663 filed March 27, 1998
- 20 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24_ 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26 60/080165 filed March 31, 1998
- 27 60/080194 filed March 31, 1998
- 28 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

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46.
       60/082804 filed April 22, 1998
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       60/082700 filed April 22, 1998
       60/082797 filed April 22, 1998
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       60/082796 filed April 23, 1998
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       60/083336 filed April 27, 1998
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       60/083322 filed April 28, 1998
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       60/083495 filed April 29, 1998
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       60/083499 filed April 29, 1998
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       60/083554 filed April 29, 1998
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       60/083558 filed April 29, 1998
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       60/083559 filed April 29, 1998
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       60/083500 filed April 29, 1998
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       60/083742 filed April 30, 1998
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       60/084366 filed May 5, 1998
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       60/084414 filed May 6, 1998
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       60/084441 filed May 6, 1998
65.<sup>__</sup>
       60/084637 filed May 7, 1998
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       60/084639 filed May 7, 1998
       60/084640 filed May 7, 1998
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       60/084598 filed May 7, 1998
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       60/084600 filed May 7, 1998
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       60/084627 filed May 7, 1998
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       60/084643 filed May 7, 1998
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       60/085339 filed May 13, 1998
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       60/085338 filed May 13, 1998
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       60/085323 filed May 13, 1998
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       60/085582 filed May 15, 1998
       60/085700 filed May 15, 1998
       60/085689 filed May 15, 1998
       60/085579 filed May 15, 1998
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       60/085573 filed May 15, 1998
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       60/085704 filed May 15, 1998
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       60/085697 filed May 15, 1998
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       60/086023 filed May 18, 1998
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       60/086430 filed May 22, 1998
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       60/086392 filed May 22, 1998
86.
       60/086486 filed May 22, 1998
       60/086414 filed May 22, 1998
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88.
       60/087208 filed May 28, 1998
89.
       60/087106 filed May 28, 1998
90.
       60/087098 filed May 28, 1998
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60/091010 filed June 26, 1998

60/090863 filed June 26, 1998

60/091359 filed July 1, 1998

60/094651 filed July 30, 1998

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- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- 14. PCT/US00/00219 filed January 5, 2000
- PCT/US00/00277 filed January 6, 2000 15.
- 16. PCT/US00/00376 filed January 6, 2000
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- 19. PCT/US00/05841 filed March 2, 2000
- PCT/US00/07532 filed March 21, 2000 20.
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- PCT/US00/08439 filed March 30, 2000 23.
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- PCT/US00/20710 filed July 28, 2000 28.
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. 34. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001 36.
- PCT/US01/21066 filed June 29, 2001 37基
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prier Foreign Application(s): **Priority Claimed** Yes No Day/Month/Year Filed Number Country I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

Status: Patented, Pending, Abandoned

Filing Date

Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
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, ng-	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
Residence 14066 Indian Run Drive, Darnestown, MD 20878	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Full name of fourth joint inventor	
Luc Desnoyers	
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Dan L. Eaton	
Inventor's signature	Date
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Full name of sixth joint inventor, if any	
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Full name of seventh joint inventor	
Ellen Filvaroff	
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Wei-Qiang Gao	
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Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
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Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Audrey Goddard	
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Residence 110 Congo Street, San Francisco, CA 94131	3 40000
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Full mame of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any

ruii name oi sixteenui joint inventoi	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Nicholas F. Paoni	
Inventor's signature	Date
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Margaret Ann Roy	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Residence 465 Douglass Street, San Francisco, CA 94114	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
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Full mame of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizénship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

<u>APPENDIX A</u>

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 60/064249 filed November 3, 1997 2.
- 3. 60/065311 filed November 13, 1997
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 60/077641 filed March 11, 1998 7.
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 60/078004 filed March 13, 1998 10.
- 11. 60/078886 filed March 20, 1998
- 60/078936 filed March 20, 1998 12.
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998
- 15. 16. 17. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 18.
- 19 60/079663 filed March 27, 1998
- 60/079728 filed March 27, 1998 20.
- 21章 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23: 60/079923 filed March 30, 1998
- 60/080105 filed March 31, 1998
- 24. 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 60/080194 filed March 31, 1998 27
- 28 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 60/081195 filed April 9, 1998 35.
- 60/081203 filed April 9, 1998 36.
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 60/081819 filed April 15, 1998 60/081952 filed April 15, 1998 41.

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- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998 60/082569 filed April 21, 1998
- 44.
- 60/082704 filed April 22, 1998 45.

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65 60/084637 filed May 7, 1998 66 60/084639 filed May 7, 1998
- (7) (0) (0) (1) 1 M--- 7 1000
- 67. 60/084640 filed May 7, 1998
- 68 60/084598 filed May 7, 1998
- 69/1 60/084600 filed May 7, 1998
- 70 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 09/184216 filed November 2, 1998
- 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13₌ 09/380137 filed August 25, 1999
- 14 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- PCT/US00/00376 filed January 6, 2000 16.
- 17. PCT/US00/03565 filed February 11, 2000
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- 20. PCT/US00/07532 filed March 21, 2000
- PCT/US00/05004 filed February 24, 2000 21.
- 22. PCT/US00/06319 filed March 10, 2000
- PCT/US00/08439 filed March 30, 2000 23.
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- PCT/US00/14941 filed May 30, 2000 26.
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000 31.
- 32. 33. 34. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001 **37.**₫
- 38.₽ PCT/US01/21735 filed July 9, 2001

j

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
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Full name of second joint inventor, if any	
Ke vi n P. Baker	
Inveritor's signature	Date
Residence	
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GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
inventor s signature	
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
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South San Francisco, CA 94080	

Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature æ Residence 2096 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US____ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of fourth joint inventor

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Full name of ninth joint inventor, if any		
Wei-Qiang Gao		
Inventor's signature	Date	
Residence 3025 South Court, Palo Alto, CA 94306		
Citizenship CN		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of tenth joint inventor Hanspeter Gerber		
Inventor's signature	Date	
Residence 1121 Tennessee Street #5, San Francisco, CA 94107		-
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Mary E. Gerritsen		
Inventor's signature	Date	
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O. Hoddaed	28 Aug 2001
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CA	
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Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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US_	
Post Office Address	
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South San Francisco, CA 94080	
Full-name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
建	
Residence	
1434 36 th Avenue, San Francisco, CA 94122	
Citizenship	
US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence	
1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US

Post Office Address 1 DNA Way

South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2969 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruii name oi twenty-lourui joint inventor, ii arry	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

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- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15, 60/079294 filed March 25, 1998
- 16 60/079656 filed March 26, 1998
- 17 60/079664 filed March 27, 1998
- 18 60/079689 filed March 27, 1998
- 19 60/079663 filed March 27, 1998
- 20 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26 60/080165 filed March 31, 1998
- 27 60/080194 filed March 31, 1998
- 28 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 199832. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 60/082797 filed April 22, 1998 48.
- 60/082796 filed April 23, 1998 49.
- 60/083336 filed April 27, 1998 50.
- 60/083322 filed April 28, 1998 51.
- 60/083392 filed April 29, 1998 52.
- 60/083495 filed April 29, 1998 53.
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 60/083558 filed April 29, 1998 58.
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 60/083742 filed April 30, 1998 61.
- 60/084366 filed May 5, 1998 62. 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 60/084640 filed May 7, 1998 67.
- 60/084598 filed May 7, 1998 68.
- 69. 60/084600 filed May 7, 1998
- 70₽ 60/084627 filed May 7, 1998
- 71= 60/084643 filed May 7, 1998
- 60/085339 filed May 13, 1998 *72*.
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 60/085700 filed May 15, 1998 76-60/085689 filed May 15, 1998
- 77... 78. 60/085579 filed May 15, 1998
- 60/085580 filed May 15, 1998 79.
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 60/086023 filed May 18, 1998 83.
- 60/086430 filed May 22, 1998 84.
- 85. 60/086392 filed May 22, 1998
- 60/086486 filed May 22, 1998 86.
- 60/086414 filed May 22, 1998 87.
- 60/087208 filed May 28, 1998 88.
- 89. 60/087106 filed May 28, 1998
- 60/087098 filed May 28, 1998 90.
- 60/091010 filed June 26, 1998 91.
- 92. 60/090863 filed June 26, 1998
- 60/091359 filed July 1, 1998 93.
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14, 09/380138 filed August 25, 1999
- 15, 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 242 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31___ PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33 PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): No Yes Number Day/Month/Year Filed Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US::	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any Kevin P. Baker	
Inventor's signature	Date
Residence 14066 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US-Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napeleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of fourth joint inventor

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship Cht	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, it any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Invertor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Kenneth J. Hillan

Inventor's signature	Date
Kenvern UMa	8/28/M.
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizénship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

rull name of twertieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth Joint livertor, it any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Tivestor 3 signature	
Residence 509_Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 60/064249 filed November 3, 1997 2.
- 60/065311 filed November 13, 1997 3.
- 60/066364 filed November 21, 1997 4.
- 60/077450 filed March 10, 1998 5.
- 6. 60/077632 filed March 11, 1998
- 60/077641 filed March 11, 1998 7.
- 60/077649 filed March 11, 1998 8.
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 60/078936 filed March 20, 1998 12.
- 60/078910 filed March 20, 1998 13.
- 60/078939 filed March 20, 1998 14.
- 15... 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998 17.
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- 21 60/079786 filed March 27, 1998
- 22 60/079920 filed March 30, 1998
- 60/079923 filed March 30, 1998
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- 60/080194 filed March 31, 1998 27.
- 60/080327 filed April1, 1998 28
- 29. 60/080328 filed April 1, 1998
- 60/080333 filed April 1, 1998 30.
- 60/080334 filed April 1, 1998 31.
- 60/081070 filed April 8, 1998 32.
- 60/081049 filed April 8, 1998 33.
- 60/081071 filed April 8, 1998 34.
- 60/081195 filed April 9, 1998 35.
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37. 60/081955 filed April 15, 1998 38.
- 60/081817 filed April 15, 1998 39.
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- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
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- 46. 60/082804 filed April 22, 1998
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- 60/083322 filed April 28, 1998 51.
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- 60/083499 filed April 29, 1998 55.
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 60/083558 filed April 29, 1998 58.
- 60/083559 filed April 29, 1998 59.
- 60/083500 filed April 29, 1998 60.
- 60/083742 filed April 30, 1998 61.
- 60/084366 filed May 5, 1998 62.
- 60/084414 filed May 6, 1998 63.
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- 60/087106 filed May 28, 1998 89.
- 60/087098 filed May 28, 1998 90.
- 91. 60/091010 filed June 26, 1998
- 60/090863 filed June 26, 1998 92.
- 60/091359 filed July 1, 1998 93.
- 60/094651 filed July 30, 1998 94.

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- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

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- 09/040220 filed March 17, 1998 1.
- 09/105413 filed June 26, 1998 2.
- 3. 09/168978 filed October 7, 1998
- 09/184216 filed November 2, 1998 4.
- 09/187368 filed November 6, 1998 5.
- 09/202054 filed December 7, 1998 6.
- 09/218517 filed December 22, 1998 7.
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- 09/311832 filed May 14, 1999 12.
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- 14. 09/380138 filed August 25, 1999
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- 21. 22. 09/854208 filed May 10, 2001
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- 09/874503 filed June 5, 2001
- 24.
- 09/882636 filed June 14, 2001 25.
- 09/886342 filed June 19, 2001 26

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
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- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- PCT/US99/31274 filed December 30, 1999 13.
- 14. PCT/US00/00219 filed January 5, 2000
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- 17. PCT/US00/03565 filed February 11, 2000
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- 20. PCT/US00/07532 filed March 21, 2000
- PCT/US00/05004 filed February 24, 2000 21.
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- PCT/US00/08439 filed March 30, 2000 23.
- PCT/US00/13705 filed May 17, 2000 24.
- PCT/US00/14042 filed May 22, 2000 25.
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27.
- PCT/US00/20710 filed July 28, 2000 28.
- 29. PCT/US00/23328 filed August 24, 2000
- PCT/US00/32678 filed December 1, 2000 30.
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001 34.
- 35. PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001 36.
- PCT/US01/21066 filed June 29, 2001 374
- PCT/US01/21735 filed July 9, 2001 38=

22 -

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): <u>No</u> Yes Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

Filing Date

Application Ser. No.

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
Avi J. Ashkenazi	
nventor's signature	Date
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1456 Tarrytown Street, San Mateo, CA 94402	
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Full name of third joint inventor, if any	
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Inventor's signature	Date
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Dan L. Eaton	
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Residence 75 Knight Drive, San Rafael, CA 94901	
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Full pame of sixth joint inventor, if any Napoleone Ferrara	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
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Full name of fourth joint inventor

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Full name of tenth joint inventor Hanspeter Gerber	
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Full name of eleventh joint inventor, if any	
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Full name of eighteenth joint inventor, if any	
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. Control	Date
Inventor's signature	Suic
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Nicholas F. Paoni	
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Full name of twenty-fourth joint inventor, if any	
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Daniel Tumas	
Inventor's signature	Date
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Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
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William I. Wood	
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Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 60/066364 filed November 21, 1997 4.
- 60/077450 filed March 10, 1998 5.
- 60/077632 filed March 11, 1998 6.
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 60/078936 filed March 20, 1998 12.
- 60/078910 filed March 20, 1998 13.
- 14. 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998
- 15. 16. 17 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 18.
- 60/079663 filed March 27, 1998 19.
- 60/079728 filed March 27, 1998 20.
- 21.4 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 24. 25. 60/079923 filed March 30, 1998
- 60/080105 filed March 31, 1998
- 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 60/080327 filed April1, 1998 28....
- 60/080328 filed April 1, 1998 29.
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 60/081070 filed April 8, 1998 32.
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 60/081819 filed April 15, 1998 40.
- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
- 60/082704 filed April 22, 1998 45.

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 60/004637 filed May 7, 1996
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998
- 72 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74 60/085323 filed May 13, 1998
- 75 60/085582 filed May 15, 1998
- 76 60/085700 filed May 15, 1998
- 77 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 07. 00/000-11 1110d 111dy 22, 1990
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 199894. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/040220 filed March 17, 1998 1.
- 09/105413 filed June 26, 1998 2.
- 3. 09/168978 filed October 7, 1998
- 09/184216 filed November 2, 1998 4.
- 09/187368 filed November 6, 1998 5.
- 09/202054 filed December 7, 1998 6.
- 09/218517 filed December 22, 1998 7.
- 8. 09/254465 filed March 5, 1999
- 09/265686 filed March 10, 1999 9.
- 09/267213 filed March 12, 1999 10.
- 09/284291 filed April 12, 1999 11.
- 09/311832 filed May 14, 1999 12.
- 13. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999 14.
- 09/380142 filed August 25, 1999 15.
- 09/709238 filed November 8, 2000 16.
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 🗏 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 09/874503 filed June 5, 2001
- 24.
- 09/882636 filed June 14, 2001 25.
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
- 6. PCT/US99/10733 filed May 14, 1999
- PCT/US99/12252 filed June 2, 1999 7.
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- PCT/US00/07532 filed March 21, 2000 20.
- PCT/US00/05004 filed February 24, 2000 21.
- 22. PCT/US00/06319 filed March 10, 2000
- PCT/US00/08439 filed March 30, 2000 23.
- PCT/US00/13705 filed May 17, 2000 24.
- PCT/US00/14042 filed May 22, 2000 25.
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27.
- PCT/US00/20710 filed July 28, 2000 28.
- PCT/US00/23328 filed August 24, 2000 29.
- PCT/US00/32678 filed December 1, 2000 30.
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001 35.
- PCT/US01/19692 filed June 20, 2001 36.
- PCT/US01/21066 filed June 29, 2001 37.4
- 38. PCT/US01/21735 filed July 9, 2001

Ė

la de j

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or <u>X</u> was filed on <u>July 30, 2001</u> as Application Serial No. <u>09/918,585</u> and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

filing date before	e that of the applicatio	on on which priority is o	claimed:			
Prior Foreign Ap	oplication(s):				Priority Yes	Claimed No
Number	Country	Day/Month	/Year Filed			
Same and the same		United States Code, § x A (Listing 110 U		States provisional applic Applications)	ations(s) lis	sted below:
Application Ser.	No.	Filing Date				
as the subject m provided by the f defined in Title 3	atter of each of the clai irst paragraph of Title :	ms of this application is 35, United States Code egulations, §1.56 which	not disclosed in the e, §112, I acknowledg	ates applications(s) listed at the control of the price of the price of the control of the contr	lication in t aterial info	he manner rmation as
Please see a	ttached Appendi	x B (Listing 26 U.	S. and 38 PCT Pa	atent Applications	s)	
Application Ser.		Filing Date	····	Patented, Pending, A		
Application Ser.	No.	Filing Date	Status:	Patented, Pending, A	bandoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
Avi J. Ashkenazi	
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Residence	
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Full name of second joint inventor, if any	
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	Date
Inventor's signature	24.0
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Inventor's signature	Date
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Wei-Qiang Gao	
Inventor's signature	Date
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Full name of tenth joint inventor	
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Inventor's signature	Date
Residence 1124 Tennessee Street #5, San Francisco, CA 94107	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
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Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship UST	
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence	
64 Seward Street, San Francisco, CA 94114	
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South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
¹	
Full name of eighteenth joint inventor, if any	
Full frame of eighteenth joint inventor, if any Sophia S. Kuo	7 SEPT (01
	7 SEPT '01 Date
Sophia S. Kuo Inventor's signature Sophia S. Kuo	
Sophia S. Kuo	
Sophia S. Kuo Inventor's signature Sophia & Co. Residence	
Sophia S. Kuo Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address	
Sophia S. Kuo Inventor's signature Whin J. C. Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address	
Sophia S. Kuo Inventor's signature Stabilin St	
Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080	
Sophia S. Kuo Invertor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor	
Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier	Date
Inventor's signature And Andrews Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Residence	Date

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

<u>APPENDIX A</u>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 60/064249 filed November 3, 1997 2.
- 60/065311 filed November 13, 1997 3.
- 60/066364 filed November 21, 1997 4.
- 60/077450 filed March 10, 1998 5.
- 60/077632 filed March 11, 1998 6.
- 60/077641 filed March 11, 1998 7.
- 60/077649 filed March 11, 1998 8.
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 60/078936 filed March 20, 1998 12.
- 60/078910 filed March 20, 1998 13.
- 60/078939 filed March 20, 1998 14.
- 60/079294 filed March 25, 1998
- 15. 16. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998 17.
- 60/079689 filed March 27, 1998 18.
- 19. 60/079663 filed March 27, 1998
- 60/079728 filed March 27, 1998 20.
- 60/079786 filed March 27, 1998 214
- 60/079920 filed March 30, 1998 22.
- 60/079923 filed March 30, 1998 23.
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998 26
- 60/080194 filed March 31, 1998 27.
- 60/080327 filed April1, 1998 28
- 60/080328 filed April 1, 1998 29.
- 60/080333 filed April 1, 1998 30. 60/080334 filed April 1, 1998 31.
- 32. 60/081070 filed April 8, 1998
- 60/081049 filed April 8, 1998 33.
- 60/081071 filed April 8, 1998 34.
- 60/081195 filed April 9, 1998 35.
- 60/081203 filed April 9, 1998 36.
- 60/081229 filed April 9, 1998 37.
- 60/081955 filed April 15, 1998 38.
- 60/081817 filed April 15, 1998 39.
- 60/081819 filed April 15, 1998 40.
- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
- 60/082704 filed April 22, 1998 45.

46. 60/082804 filed April 22, 1998 47. 60/082700 filed April 22, 1998 60/082797 filed April 22, 1998 48. 49. 60/082796 filed April 23, 1998 50. 60/083336 filed April 27, 1998 51. 60/083322 filed April 28, 1998 52. 60/083392 filed April 29, 1998 53. 60/083495 filed April 29, 1998 54. 60/083496 filed April 29, 1998 55. 60/083499 filed April 29, 1998 56. 60/083545 filed April 29, 1998 57. 60/083554 filed April 29, 1998 58. 60/083558 filed April 29, 1998 59. 60/083559 filed April 29, 1998 60. 60/083500 filed April 29, 1998 61. 60/083742 filed April 30, 1998 62. 60/084366 filed May 5, 1998 63. 60/084414 filed May 6, 1998 64. 60/084441 filed May 6, 1998 65. 60/084637 filed May 7, 1998 66. 67. 60/084639 filed May 7, 1998 60/084640 filed May 7, 1998 68. 60/084598 filed May 7, 1998 69. 60/084600 filed May 7, 1998 60/084627 filed May 7, 1998 71. 60/084643 filed May 7, 1998 **72**: 60/085339 filed May 13, 1998 73. 60/085338 filed May 13, 1998 74. 60/085323 filed May 13, 1998 75. 76. 60/085582 filed May 15, 1998 60/085700 filed May 15, 1998 77. 60/085689 filed May 15, 1998 78. 60/085579 filed May 15, 1998 79. 60/085580 filed May 15, 1998 80. 60/085573 filed May 15, 1998 81. 60/085704 filed May 15, 1998 82. 60/085697 filed May 15, 1998 83. 60/086023 filed May 18, 1998 84. 60/086430 filed May 22, 1998 85. 60/086392 filed May 22, 1998 86. 60/086486 filed May 22, 1998 87. 60/086414 filed May 22, 1998 88. 60/087208 filed May 28, 1998 89. 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998

60/091010 filed June 26, 1998

60/090863 filed June 26, 1998

60/091359 filed July 1, 1998

60/094651 filed July 30, 1998

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- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
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- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
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- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 09/267213 filed March 12, 1999 10.
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 14. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 15. 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22.= 23.= 09/854208 filed May 10, 2001
- 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- 16. PCT/US00/00376 filed January 6, 2000
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- 19. PCT/US00/05841 filed March 2, 2000
- PCT/US00/07532 filed March 21, 2000 20.
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- PCT/US00/08439 filed March 30, 2000 23.
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- PCT/US00/20710 filed July 28, 2000 28.
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32 33 PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001 36.
- **37** = 3 PCT/US01/21066 filed June 29, 2001
- 38₹ PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No I Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Cocle, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

Filing Date

Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full-name of second joint inventor, if any	
Kevin P. Baker	
Invertor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Full name of sixth joint inventor, if any Name leone Ferrara	
	Date
Napoleone Ferrara Inventor's signature	Date
Napeleone Ferrara Inventor's signature Residence	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship	Date
Napeleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff	
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature	

Full name of fourth joint inventor

rui name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
Inventor's signature	Date
Residence 112T Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way Soath San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36th Avenue, San Francisco, CA 94122	
Citizenship US	
PostOffice Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

rui name of sixteentrijont inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	D.I.
inventor's signature May A Napur	aug 30, 200)
Residence 1015 Hayne Road, Hillsborough, CA 94010	<i>y</i>
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature 333 Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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- 8. 60/077649 filed March 11, 1998
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- 10. 60/078004 filed March 13, 1998
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- 14. 60/078939 filed March 20, 1998
- 15 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 10.5 CO/070662 Eled March 27, 1006
- 19 60/079663 filed March 27, 1998
- 20 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23 60/079923 filed March 30, 1998
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- 28 60/080327 filed April1, 1998
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- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
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- 37. 60/081229 filed April 9, 1998
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- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
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- 48. 60/082797 filed April 22, 1998
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- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68 60/084598 filed May 7, 1998
- CO = CO/004600 Flad May 7, 1000
- 69 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75, 60/085582 filed May 15, 1998
- 76 60/085700 filed May 15, 1998
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- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 199893. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

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- 109. 60/146222 filed July 28, 1999
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- 09/218517 filed December 22, 1998 7.
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- 09/311832 filed May 14, 1999 12.
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- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- 3. PCT/US99/00106 filed January 5, 1999
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32, PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of whand was amended on		s attached hereto or <u>X</u>	was filed on <u>July 30, 2001</u> as Application s	Serial No. <u>(</u>	<u> </u>
I hereby state that I ha amended by any ame	ave reviewed and endment referred	understand the contento above.	ts of the above-identified specification, in	cluding the	claims, as
Code of Federal Reg	ulations, Section	1.56.	to the examination of this application in ac		
inventor's certificate li	sted below and ha	nder Title 35, United Stave also identified below n on which priority is cla	ates Code, §119(a)-(d) of any foreign appl vany foreign application for patent or inver aimed:	lication(s) f Itor's certifi	or patent or cate have a
Prief Foreign Applica	tion(s):			<u>Priority</u> <u>Yes</u>	Claimed No
Number	Country	Day/Month/\			
I hereby claim the benderate Please see attac		A (Listing 110 U.	19(e) of any United States provisional appli S. Provisional Applications)	cations(s) l	isted below:
Application Ser. No.		Filing Date			
as the subject matter	of each of the clair aragraph of Title 3 ode of Federal Re	ms of this application is: 35, United States Code, gulations, §1.56 which	120 of any United States applications(s) lis not disclosed in the prior United States ap §112, I acknowledge the duty to disclose r occurred between the filing date of the pr	pilcation in naterial inf	ormation as
Please see attac	hed Appendix	cB (Listing 26 U.S	and 38 PCT Patent Application	s)	
Application Ser. No.		Filing Date	Status: Patented, Pending,	Abandone	3
Application Ser. No.		Filing Date	Status: Patented, Pending,	Abandone	d

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
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łvar J. Kljavin	
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James Pan	
Inventor's signature Afra	Date Ay 23 /2001
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David L. Shelton	
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Full name of twenty-fourth joint inventor, if any	
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Citizenship US	
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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15, 60/079294 filed March 25, 1998
- 16, 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 60/079786 filed March 27, 1998
- 21. 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64.□ 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68₫ 60/084598 filed May 7, 1998
- 69_ 60/084600 filed May 7, 1998
- **70.**₽ 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998 89.
- 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998

60/090863 filed June 26, 1998

93. 60/091359 filed July 1, 1998

92.

94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18: 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
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- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31 PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33 PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

ļ-ā

M

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918.585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

tiling date before t	inat of the application	n on which priority is	cialmed:	
Prior Foreign App	lication(s):			Priority Claimed Yes No
Number	Country	Day/Month	n/Year Filed	
			119(e) of any United States provisional appl J.S. Provisional Applications)	ications(s) listed below:
Application Ser. N		Filing Date		
as the subject mat provided by the firs defined in Title 37	ter of each of the clair at paragraph of Title 3	ns of this application i 5, United States Code gulations, §1.56 whic	§120 of any United States applications(s) liss not disclosed in the prior United States applications of the prior United States applications of the prior United States applications of the prior United States of	plication in the manner material information as
Please see att	ached Appendix	B (Listing 26 U.	S. and 38 PCT Patent Application	ıs)
Application Ser. N		Filing Date	Status: Patented, Pending,	
Application Ser. N	lo.	Filing Date	Status: Patented, Pending,	Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Citizenship CA	
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Full name of thirteenth joint inventor	
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Inventor's signature	Date
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Inventor's signature	Date
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Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Citizenship US	
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Full pame of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date 9/15/0 /
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2966 Webster Street #4, San Francisco, CA 94123	
Citizenship	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Residence 509-Alto Avenue, Half Moon Bay, CA 94019	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
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- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998
- 15,
- 16. 60/079656 filed March 26, 1998
- 17.1 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
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- 28.-60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
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- 51. 60/083322 filed April 28, 1998
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- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
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- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64,= 60/084441 filed May 6, 1998
- 65.J 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- **68**. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77: 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79.
- 60/085580 filed May 15, 1998

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- 60/085573 filed May 15, 1998 81. 60/085704 filed May 15, 1998
- 82.
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- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998

60/091359 filed July 1, 1998

94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
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- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
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- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

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- 09/040220 filed March 17, 1998 1.
- 09/105413 filed June 26, 1998 2.
- 09/168978 filed October 7, 1998 3.
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- 09/187368 filed November 6, 1998 5.
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- 09/265686 filed March 10, 1999 9.
- 09/267213 filed March 12, 1999 10.
- 09/284291 filed April 12, 1999 11.
- 09/311832 filed May 14, 1999 12.
- 09/380137 filed August 25, 1999 13.
- 09/380138 filed August 25, 1999 14.
- 09/380142 filed August 25, 1999 15.
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- 09/854280 filed May 10, 2001 21
- 09/854208 filed May 10, 2001 22.
- 09/872035 filed June 1, 2001 23,=
- 09/874503 filed June 5, 2001 24.
- 09/882636 filed June 14, 2001 25 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
- PCT/US99/10733 filed May 14, 1999 6.
- PCT/US99/12252 filed June 2, 1999 7.
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9. PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31, PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33 PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 352 PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or <u>X</u> was filed on <u>July 30, 2001</u> as Application Serial No. <u>09/918,585</u> and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Ap	plication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Year	Filed	
			of any United States provisional rovisional	
Application Ser.		Filing Date		
as the subject ma previded by the fi defined in Title 3	atter of each of the claim irst paragraph of Title 35	s of this application is not d , United States Code, §112 ulations, §1.56 which occu	of any United States applications isclosed in the prior United State 2, I acknowledge the duty to discoursed between the filing date of t	es application in the manne close material information as
Please see at	ttached Appendix	B (Listing 26 U.S. an	d 38 PCT Patent Applica	itions)
Application Ser.	No.	Filing Date	Status: Patented, Pend	ling, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pend	ling, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post-Office Address	
1 DÑA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Coddi Cari I Idiloisco, OA 37000	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Citizenship US—	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1124 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship บร Post-Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date 8/25/07
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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- **70.** F 60/084627 filed May 7, 1998
- **71**₹ 60/084643 filed May 7, 1998
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- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
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- 92. 60/090863 filed June 26, 1998
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- 94. 60/094651 filed July 30, 1998

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- 23 09/872035 filed June 1, 2001
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- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 199911. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31_ PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

M

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s): No. Yes Day/Month/Year Filed Country Number hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Rani'	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco CA 94080	

APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 60/064249 filed November 3, 1997 2.
- 60/065311 filed November 13, 1997 3.
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 60/078910 filed March 20, 1998 13.
- 14. 60/078939 filed March 20, 1998
- 15.... 60/079294 filed March 25, 1998
- 16. 17. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 60/079663 filed March 27, 1998 19.
- 60/079728 filed March 27, 1998 20.
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23, 60/079923 filed March 30, 1998
- 60/080105 filed March 31, 1998
- 24. 25. 26. 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28 60/080327 filed April1, 1998
- 60/080328 filed April 1, 1998 29.
- 60/080333 filed April 1, 1998 30.
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 60/081049 filed April 8, 1998 33.
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 60/081229 filed April 9, 1998
- 37. 38. 60/081955 filed April 15, 1998
- 60/081817 filed April 15, 1998 39.
- 40. 60/081819 filed April 15, 1998
- 60/081952 filed April 15, 1998 41.
- 60/081838 filed April 15, 1998 42.
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
- 60/082704 filed April 22, 1998 45.

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46.
       60/082804 filed April 22, 1998
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       60/082700 filed April 22, 1998
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       60/082797 filed April 22, 1998
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       60/082796 filed April 23, 1998
       60/083336 filed April 27, 1998
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       60/083322 filed April 28, 1998
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       60/083392 filed April 29, 1998
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       60/083495 filed April 29, 1998
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       60/083496 filed April 29, 1998
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       60/083499 filed April 29, 1998
       60/083545 filed April 29, 1998
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       60/083554 filed April 29, 1998
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       60/083558 filed April 29, 1998
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       60/083559 filed April 29, 1998
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       60/083500 filed April 29, 1998
       60/083742 filed April 30, 1998
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       60/084366 filed May 5, 1998
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       60/084414 filed May 6, 1998
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       60/084441 filed May 6, 1998
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       60/084637 filed May 7, 1998
       60/084639 filed May 7, 1998
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       60/084640 filed May 7, 1998
       60/084598 filed May 7, 1998
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       60/084600 filed May 7, 1998
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       60/084627 filed May 7, 1998
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       60/084643 filed May 7, 1998
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       60/085339 filed May 13, 1998
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       60/085338 filed May 13, 1998
       60/085323 filed May 13, 1998
       60/085582 filed May 15, 1998
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       60/085689 filed May 15, 1998
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       60/085580 filed May 15, 1998
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       60/085573 filed May 15, 1998
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       60/085704 filed May 15, 1998
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       60/085697 filed May 15, 1998
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       60/086023 filed May 18, 1998
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       60/086430 filed May 22, 1998
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       60/086392 filed May 22, 1998
       60/086486 filed May 22, 1998
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       60/086414 filed May 22, 1998
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       60/087208 filed May 28, 1998
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       60/087106 filed May 28, 1998
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       60/087098 filed May 28, 1998
91.
       60/091010 filed June 26, 1998
92.
       60/090863 filed June 26, 1998
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60/091359 filed July 1, 1998

60/094651 filed July 30, 1998

93.

94.

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/040220 filed March 17, 1998 1.
- 2. 09/105413 filed June 26, 1998
- 09/168978 filed October 7, 1998 3.
- 09/184216 filed November 2, 1998 4.
- 09/187368 filed November 6, 1998 5.
- 09/202054 filed December 7, 1998 6.
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 09/265686 filed March 10, 1999 9.
- 09/267213 filed March 12, 1999 10.
- 09/284291 filed April 12, 1999 11.
- 09/311832 filed May 14, 1999 12.
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999 15.
- 16. 09/709238 filed November 8, 2000
- 09/723749 filed November 27, 2000 17回
- 09/747259 filed December 20, 2000 18.
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 22. 23. 09/854280 filed May 10, 2001
- 09/854208 filed May 10, 2001
- 09/872035 filed June 1, 2001
- 09/874503 filed June 5, 2001 24
- 09/882636 filed June 14, 2001 25
- 09/886342 filed June 19, 2001 26

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
- 6. PCT/US99/10733 filed May 14, 1999
- PCT/US99/12252 filed June 2, 1999 7.
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- PCT/US99/31243 filed December 30, 1999 12.

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prief Foreign Application(s): Yes No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Citizenship US	
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Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any		
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Inventor's signature	Date	
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Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-first joint inventor, if any		
Nicholas F. Paoni		
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Full name of twenty-second joint inventor		
Margaret Ann Roy		
Inventor's signature	Date	
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Full name of twenty-third joint inventor, if any		
David L. Shelton		
Inventor's signature	Date	
Residence 5845 Clover Drive, Oakland, CA 94618		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

rui name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature Tourist T	Date G−2 4 − 2 co (
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

<u>APPENDIX A</u>

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
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- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 18. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998
- 60/079663 filed March 27, 1998
- 19. 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22 60/079920 filed March 30, 1998
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- 27 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 60/080334 filed April 1, 1998 31.
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
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- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65<u>.</u> 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71,4 60/084643 filed May 7, 1998
- **72** 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74.^{__} 60/085323 filed May 13, 1998
- 75. 76. 77. 60/085582 filed May 15, 1998
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- 89. 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998
- 91.
- 60/091010 filed June 26, 1998 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

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- 110. 60/162506 filed October 29, 1999

APPENDIX B

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- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
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- 5. 09/187368 filed November 6, 1998
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- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- 33. 34. PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37,5 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37. Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Full name of colo or first invente

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

t difficialle of sole of first invertior	
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Kevin P. Baker	
Inventor's signature	Date
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GB	
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Inventor's signature	Date
	Date
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Citizenship	
us	
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South San Francisco, CA 94080	

Full name of fourth joint inventor	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Inventor's signature	Date
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Post Office Address 1 DNA Way	
South San Francisco, CA 94080 Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any **Audrey Goddard** Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

t di name of sixteentin joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
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Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruii name oi twentietii joint liiventor, ii any	
James Pan	
Inventor's signature	Date .
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nichotas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
P. Mickey Williams	8/27/01
Invertor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19.4 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 09/872035 filed June 1, 2001
- 23. 24. 25. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26.__ 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- PCT/US00/03565 filed February 11, 2000 17.
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32... PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 34: 35. 36. 37. PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\text{July analysis}}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Code of Federal	Regulations, Section 1.	56.		·
inventor's certific	reign priority benefits und ate listed below and have that of the application o	e also identified below	ates Code, §119(a)-(d) of any foreig any foreign application for patent of imed:	gn application(s) for patent or or inventor's certificate have a
Prier Foreign Ap	plication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Y	ear Filed	
Application Ser.	No.	Filing Date	5. Provisional Applications	
as the subject ma provided by the fi defined in Title 3	utter of each of the claims rst paragraph of Title 35,	of this application is n United States Code, § lations, §1.56 which o	20 of any United States application of disclosed in the prior United States 112, I acknowledge the duty to disaccurred between the filing date of	ates application in the manner sclose material information as
Please see at	tached Appendix E	3 (<u>Listing 26 U.S.</u>	and 38 PCT Patent Applic	ations)
Application Ser. I		Filing Date	Status: Patented, Pen	
Please see at Application Ser. I			and 38 PCT Patent Applic Status: Patented, Pen	

Status: Patented, Pending, Abandoned

Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature 175 Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post-Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Margaret Ann Roy	
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Inventor's signature	Date 10 3 11
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Citizenship US	
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APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 17. 00/0/0/3/ incd Watch 20, 1//0
- 15 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19 60/079663 filed March 27, 1998
- 20 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23 60/079923 filed March 30, 1998
- 24 60/080105 filed March 31, 1998
- 25 60/080107 filed March 31, 1998
- 26 60/080165 filed March 31, 1998
- 27 60/080194 filed March 31, 1998
- 28 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 199845. 60/082704 filed April 22, 1998

46. 60/082804 filed April 22, 1998 47. 60/082700 filed April 22, 1998 60/082797 filed April 22, 1998 48. 49. 60/082796 filed April 23, 1998 50. 60/083336 filed April 27, 1998 51. 60/083322 filed April 28, 1998 52. 60/083392 filed April 29, 1998 53. 60/083495 filed April 29, 1998 54. 60/083496 filed April 29, 1998 55. 60/083499 filed April 29, 1998 56. 60/083545 filed April 29, 1998 57. 60/083554 filed April 29, 1998 58. 60/083558 filed April 29, 1998 59. 60/083559 filed April 29, 1998 60. 60/083500 filed April 29, 1998 61. 60/083742 filed April 30, 1998 62. 60/084366 filed May 5, 1998 63. 60/084414 filed May 6, 1998 64.__ 60/084441 filed May 6, 1998 65. I 60/084637 filed May 7, 1998 66. 60/084639 filed May 7, 1998 67. 60/084640 filed May 7, 1998 68. 60/084598 filed May 7, 1998 69. 60/084600 filed May 7, 1998 70. 60/084627 filed May 7, 1998 71 60/084643 filed May 7, 1998 72. 73. 74. 60/085339 filed May 13, 1998 60/085338 filed May 13, 1998 60/085323 filed May 13, 1998 75 60/085582 filed May 15, 1998 76. 60/085700 filed May 15, 1998 77 60/085689 filed May 15, 1998 78. 60/085579 filed May 15, 1998 79. 60/085580 filed May 15, 1998 80. 60/085573 filed May 15, 1998 81. 60/085704 filed May 15, 1998 82. 60/085697 filed May 15, 1998 83. 60/086023 filed May 18, 1998 84. 60/086430 filed May 22, 1998 85. 60/086392 filed May 22, 1998 86. 60/086486 filed May 22, 1998 87. 60/086414 filed May 22, 1998 88. 60/087208 filed May 28, 1998 89. 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998

60/091010 filed June 26, 1998

60/090863 filed June 26, 1998

60/091359 filed July 1, 1998

60/094651 filed July 30, 1998

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92.

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- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. '60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 14. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17 09/723749 filed November 27, 2000
- 18_ 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- PCT/US01/06520 filed February 28, 2001
- 32. 33. 34. PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 35 PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- **37**. 🗐 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

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